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| COMBINED DECLARATION AND POWER OF ATTORNEY (Original, Design, National Stage of PCT or CIP Application) | ATTORNEY'S DOCKET NO. 32357 |
|---|--------------------------------|

As a below named inventor I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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| HIGH SURFACE AREA MIXED METAL OXIDES |
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the specification of which: (complete (a), (b) or (c) for type of application)

REGULAR OR DESIGN APPLICATION

- (a) ☒ is attached hereto.
 (b) ☐ was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable).

PCT FILED APPLICATION ENTERING NATIONAL PHASE

- (c) • was described and claimed in International Application No. _____ filed _____ and as amended on _____ (if any).

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a).

- ☐ In compliance with this duty there is attached an information disclosure statement. 37 CFR 1.97.

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

(complete (d) or (e))

- (d) ☒ no such applications have been filed.
 (e) ☐ such applications have been filed as follows

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS PRIOR TO SAID APPLICATION

| Country | Application No. | Date of Filing | Date of Issue | Priority Claimed |
|---------|-----------------|----------------|---------------|------------------|
| | | | | • YES • NO |
| | | | | • YES • NO |
| | | | | • YES • NO |

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS PRIOR TO SAID APPLICATION

| Country | Application No. | Date of Filing | Date of Issue | Priority Claimed |
|---------|-----------------|----------------|---------------|------------------|
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PROVISIONAL

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States application(s) listed below
Application Serial Number _____

Filing Date _____

Status (patented, pending, abandoned) _____

CONTINUATION-IN-PART

(Complete This Part Only If This Is A Continuation-In-Part Application)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a), which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application:

Filing Date _____

Status (patented, pending, abandoned) _____

Application Serial Number _____

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

| | | | |
|----------------------|--------|--------------------------------|---------|
| Robert D. Hovey | 19,223 | Scott R. Brown | 40,535 |
| Warren N. Williams | 19,156 | Tracy L. Bornman | 42,347 |
| Stephen D. Timmons | 26,513 | Tracey S. Truitt | 43,205 |
| John M. Collins | 26,262 | David V. Ayres | 46,529 |
| Thomas H. Van Hoozer | 32,761 | Gerhard Shipley | 45,682 |
| Thomas B. Luebbering | 37,874 | Kameron K. Kelly | 44,181 |
| Andrew G. Colombo | 40,565 | Gregory J. Skoch | 48,267 |
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | |
|--|---|
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| Inventor's Signature | <i>Corrie Carnes</i> |
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| Inventor's Signature <i>Kenneth J. Vlsbinder</i> | |
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| Full name of fourth inventor, if any | |
| Inventor's Signature | |
| Date | Country of Citizenship |
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